



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Katsuyoshi Hiraki
Serial No.: 10/669,863
Conf. No.: 4411
Filed: 09/24/2003
For: DISPLAY PANEL DRIVING METHOD,
DISPLAY PANEL DRIVER CIRCUIT,
AND LIQUID CRYSTAL DISPLAY
DEVICE
Art Unit: 2673
Examiner: Not assigned

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

2 June 06
Date

[Signature]
Registration No. 29,367
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within any of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the application or the date of entry into the national stage; or
- (b) before the mailing date of First Office Action on the merits (i.e., not including actions such as restriction requirements); or
- (c) before the mailing of a First Office Action after the filing of a Request for Continuing Examination.

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

A copy of the Korean Office Action is enclosed.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1508.68361

Serial No.: 10/669,863

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Katsuyoshi Hiraki

Filing Date: 09/24/2003

Group: 2673

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,576,729	Nov. 19, 1996	Yamazaki			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	8-202317	Aug. 9, 1996	Japan			Abs.	
	WO 93/23845	Nov. 25, 1993	WIPO			X*	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Corresponds to USPN 5,576,729